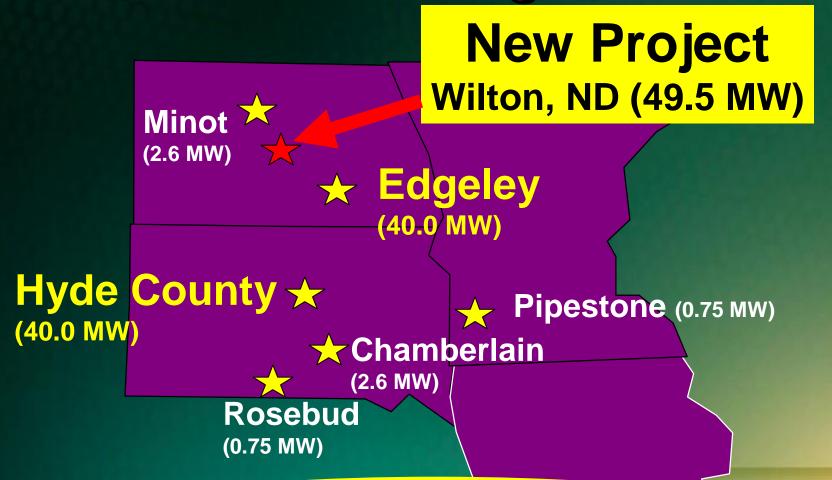




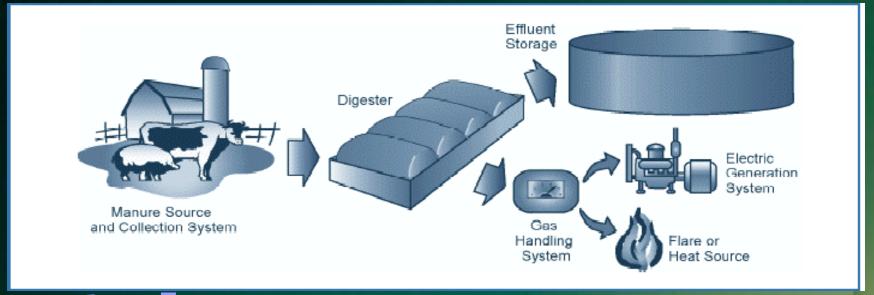


87 MW of Existing Wind...



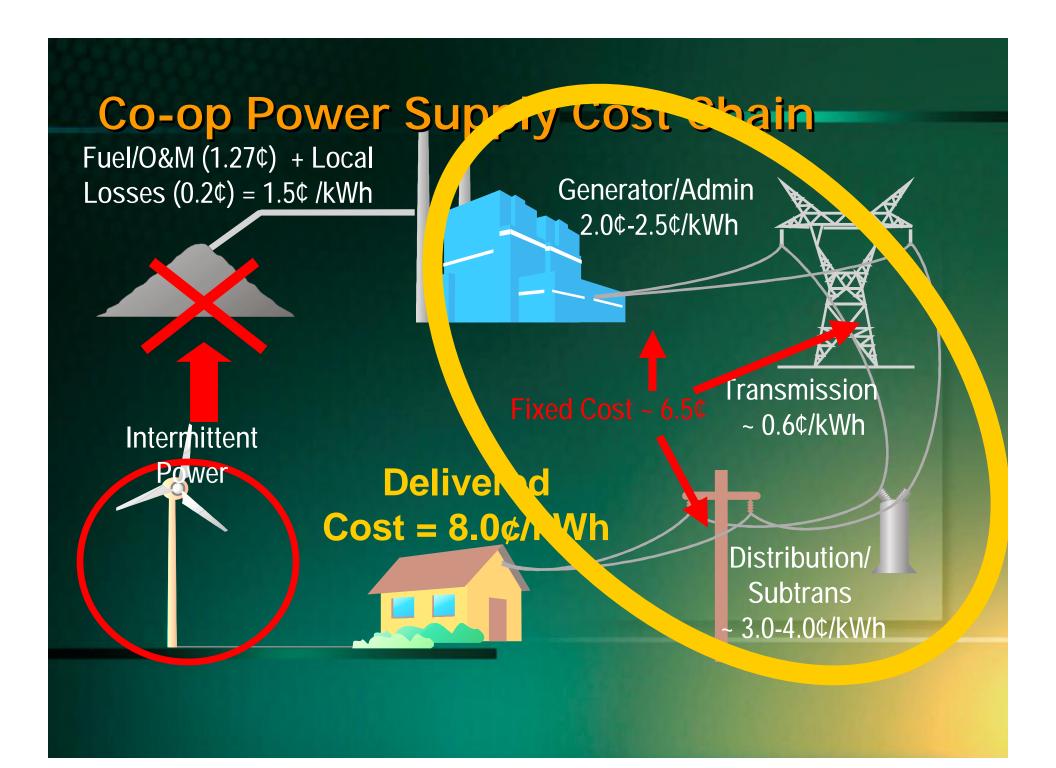
New Total: 136.5 MW of Wind

We're also looking at other nonstandard resources...



Methane Digester Waste Mark Reported





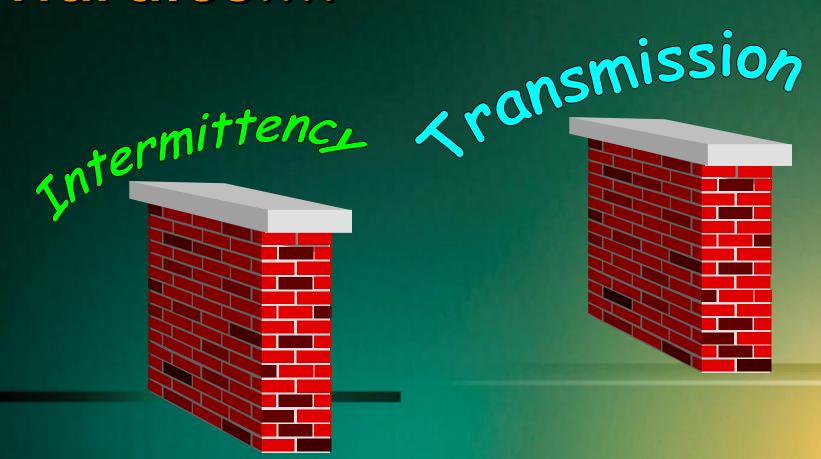
Net Metering shouldn't get "Bundled" Rate



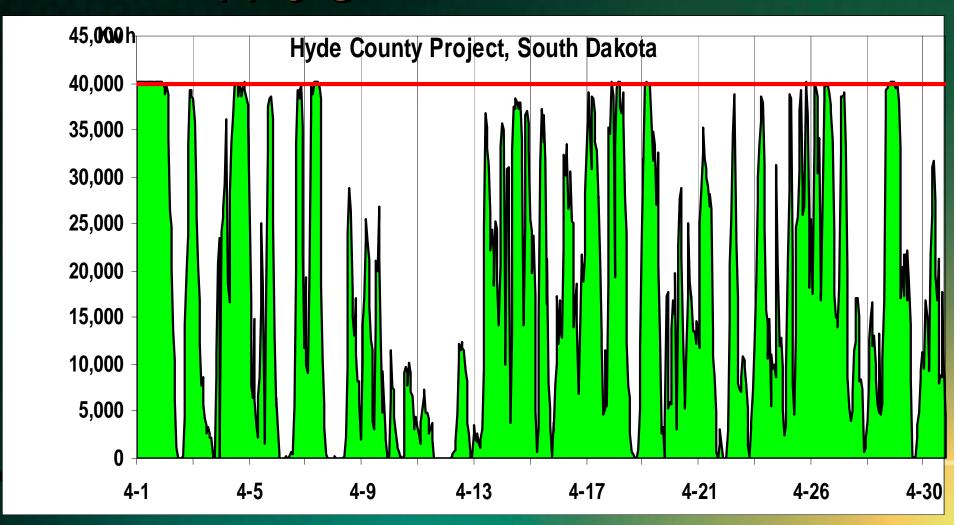
Over ½ the cost of power supply is "wires"...

Not electricity

Wind faces two major hurdles....



Intermittency requires other power supply generation resources





Fuel Displacement



What Kind of Fuel Is Wind Displacing???

Coal: \$10.00/Ton (~\$0.60/mmbtu)

Gas: \$7.00/mmbtu

Economically, wind will displace the highest cost fuel

Fuel Cost of Electricity...

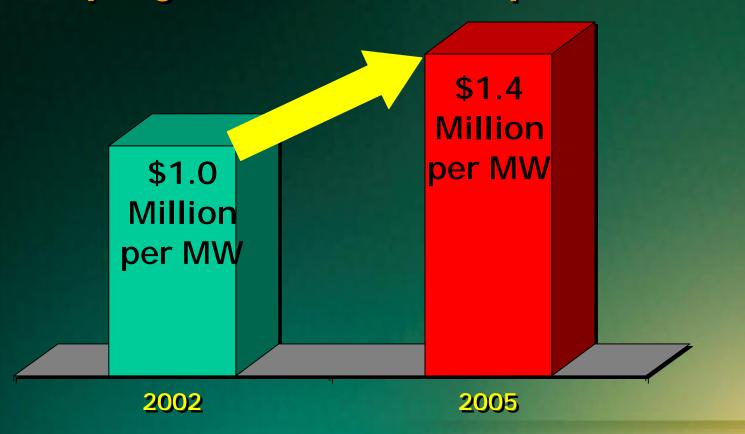
Wind's most likely partner

90.0%

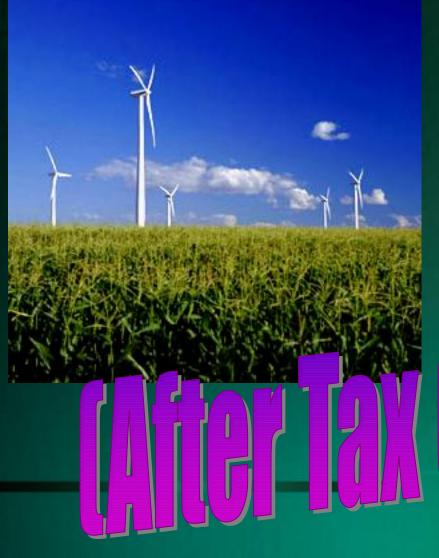
7.00/kW/h

Coal <1¢/kWh

Recent Price Trends: Wind project costs are up 30-40%







Developers are projecting prices near 2.5-3.0¢/kWh

How do we get to 2.5¢/kWh?

Two Major Factors...

Tax Incentives

Economy of Scale

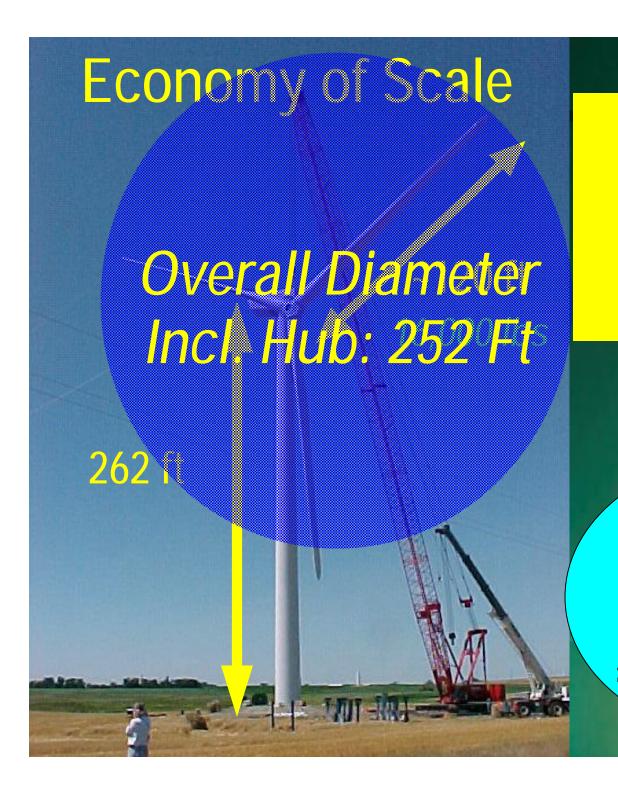
Taxes are main driver for Wind Over 1/2 of a Wind Project's cash flow is tax-related

Prod Tax Credit \$50,000/MW Each Year

5 yr Accelerated Depr. ~ \$700,000/MW (First 18 Months)

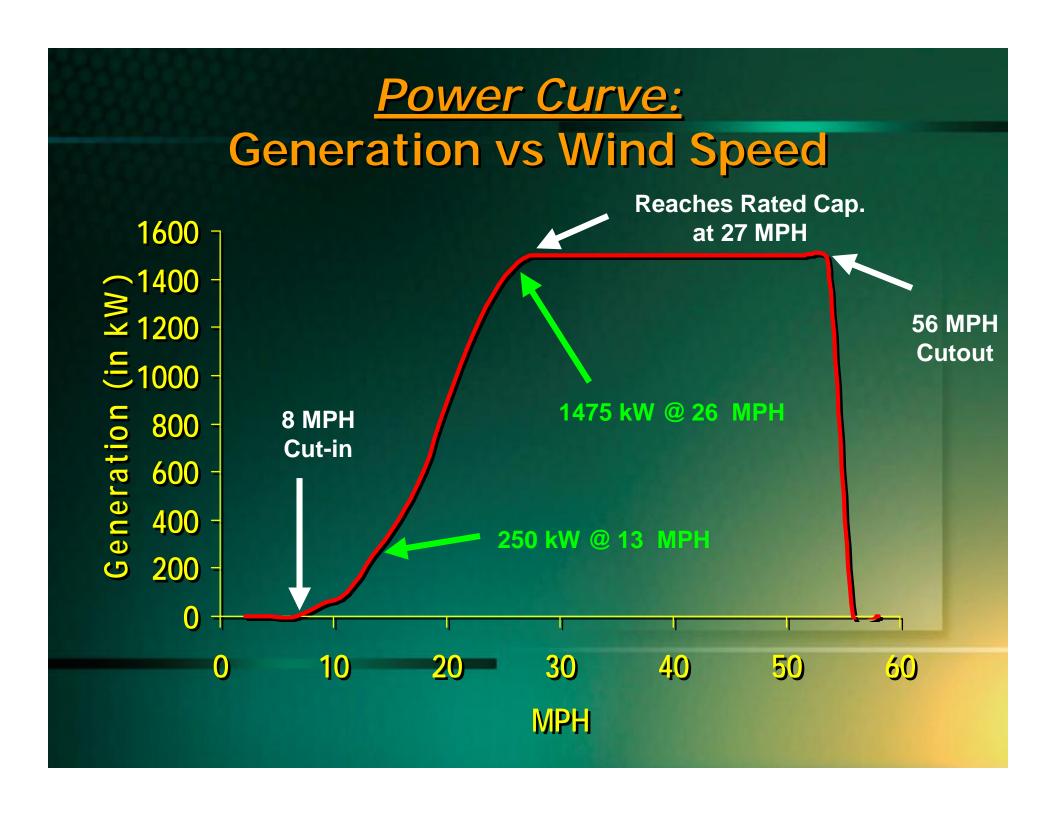


The developer needs a large "tax appetite"



Rotates at 19-22 RPM

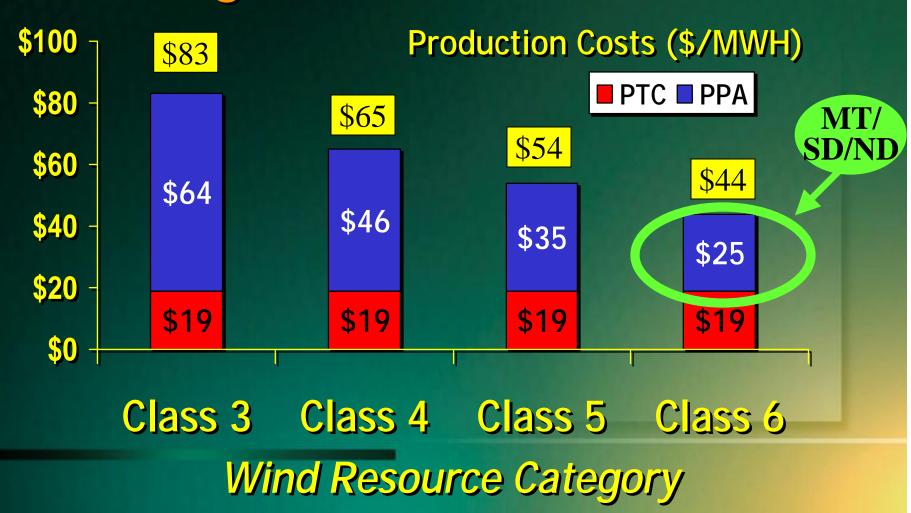
Project Size
Target
50 to 100 MW



Wind Energy: Generation increases with the cube of wind speed

A 15% increase in wind speed yields a 50% increase in production

This means we have a competitive advantage!



For New Generation...

Is Wind cheaper than fossil fuels??



Existing Projects & Contracts



Montana's Wind Opportunity? West Coast Markets



To export;
We need "Wires"!

Time for a national grid...

